What You Should Know About Your Auto; How To Drive and Keep It

Expert Advice How to Keep Automobiles Running Smoothly and the Best Way to Remedy Machine Trouble-Traffic Suggestions and Pleasure Routes for Evening World Readers.

Bu GEORGE H. ROBERTSON.

UTOMOBILE owners, for the present time at least, will not be compelled to undergo a written and practical examination for a driver's It seems that, according to provisions of the law just enacted, it only requires the owner

> City of New York to send a fee of \$1 to the Secretary of State, who will forward to him a driving license. All owners who are residents of this city are required to have a driving li-

> cense, and if the card is taken from him because of violations of the law he will not be permitted to drive a car again within the city limits. Of course, it seems rather strange that only owners of cars in the city are required to have driving licenses. and it looks as though there will be

many complications if the law is to

he strictly enforced.



Automobile Editor:

"I have had a new gear put in my car and there seems to be a grinding noise in the transmission. Can you tell me the cause? It makes too much noise when it runs, sounds like a truck Cole-30." THOS, WARDLE.

You will find that the gear has either not been properly fitted or that the other gears which it engages are the other gears which it engages are

in poor condition.

Appendig Editor:

A four passenger Kissel car, 1915 model. Up to approximate the nutries on a 1913 Metz run
About and oblige." A READER,

Was all that could be desired, but sub-

about and oblige." A READER.

Would suggest that the muffler be disconnected and dropped and the baffle plates taken apart. Care should be taken that it be reassembled properly.

Automorial Editor.

"I have a Ford roadster, 1912 modal, and have had a very hard time to get the engine started, when cold, and in looking over car find that, as far as I can see, the ignition and carbureler are all working fine, have a lift you will describe the rumble will bure'or are all working fine, have a master vibrator on the ignition cir- try and locate it for you.

coult and when the engine finally is started it runs good.

"Carburetor has choke valve and starting is very hard even when I prime the cylinders direct.

Also could you tell me where I can get a Ford five-passenger body to fit this car, either new or second hand?"

C. I.

Automobile Editor

A SUBSCRIBER.

A gallon of cylinder oil should lubricate the motor for at least three hundered miles.

Owing to the poor grade of gaso-line which is being sold for automo-bile use, it is impossible to start a car readily without the gasoline be-ing vaporized by heat.

Could you tell me where I could get racing bodies for a Ford runabour and whether they make them com-plote for a 1911 model?" J. M. C. ing vaporized by heat.

Boiling water poured into the radiator or over the carbureter will aid in
this type of body which advertise in
the automobile trade journals.

There are several body concerns which advertise bodies of this sort

which advertise bodies of this sort for sale.

Assemble blue:

"I cleaned my magnete and am not sure if I put the two gears back right, as I cause got the motor to hand a degree that will not expark is delivered at the right line. I can hardly turn magnete shaft over with two shapers. It turned very easy before taking to a park. I mean with

tor. The water does not seem to circulate freely crough as the nator gets hot."

H. T. SUNDHERD;

Automobile Editor:

Would suggest that a compound such as Rad-fix or Semental be used and the directions carefully carried out. These preparations are very out. These preparations are very way?

consumption has not been perfected. The use of alcohol will be expensive

Special Classes for Ladies

Stewart Auto School 225 WEST 57TH STREET (at Broadway).

CHAUFFEURS

or Motor Truck Drivers unformation without any objects ALTOMOBILE SCHOOL.

Mr. Golf Novice, Here Are Some Hints From Game's Best Known Authorities Duffy Lewis's Homer



in Golf.

By Alec Smith.

Former National and Metropolitan sible Open Champion.)



what result will freceive from my Ford car by putting one quart of kerosene oil in the gallons of standard feet if I keep it and was a much lower as much lower over a medium from the gallons of carbon them? Also will have as much lower over a medium from the gallons of carbon them? Also will have as much lower over a medium from the gallons of carbon them? Also will have as much lower over a medium from the gallons of carbon them? Also will have as much lower over a much lower over the specific gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and make it more different than the gallons of gravity of the gastic and gravity of the gravity o

The property of the property o and the directions carefully carried out. These preparations are very good if properly used.

If there is an opportunity for alr to leak in either through defective askets or through a crack or blew biles that can use alcohel instead of gasoline.

As yet the carburetor for alcohol as not been perfected.

As yet the carburetor for alcohol carburetor is adjusted and the engine will not run properly.

As yet the carburetor for alcohol carburetor is adjusted and the engine will not run properly.

As yet the carburetor for alcohol carburetor is adjusted and the engine will not run properly.

As yet the carburetor for alcohol carburetor is adjusted and the engine will not run properly.

As yet the carburetor for alcohol carburetor is adjusted and the engine will not run properly.

As yet the carburetor for alcohol carburetor is adjusted and the engine will not run properly.

As yet the carburetor for alcohol carburetor is adjusted and the engine will not run properly.

As yet the carburetor for alcohol carburetor is adjusted and the engine will not run properly.

MOTORISTS'

PROBLEMS SOLVED

George H. Robertson, America's foremost racing expert, says:
"Automobile conners, prospective owners and men wishing to become chainfear and men wishing to be a composed.

Automobile Miles and men if there are place of all to the club so that on the turn the wrist bends slightly in toward the body as the club goes back, while with the right hand the club so that on the turn the wrist bends slightly in toward the body as the club goes back, while with the right hand the club so that on the turn the wrist bends slightly in toward the body are not sufficiently resilient, and many of them are compounds that are accompounds that are accompounds that are accompounds that are accompounds that on the club so tha

The motion is made strictly with the wrists and especially with the fingers of the right hand. Then the arms come in to help with the swing.

Bear in mind that the fingers of the right hand do most of the work. The club is held firmly with these fingers so that the wrists may have a free movement. The left hand mereby it supports the right. Beginners, finding their left hand blisters the first, believe it has the greatest strain, but it hasn't; it is simply a guider for the right.

To play golf I would simply say "Go to it." The beginner isn't upset him.

The beginner isn't upset him.

PRACTISE STROKES WHICH SUIT Vent ball. It is show any one who exists may have a sit not nearly as the right. Beginners of the world constituted any one who exists to enlist the aid of a first class professional. Have him go with you the right.

The motion is made strictly with the suit. The beginner isn't upset him.

PRACTISE STROKES WHICH SUIT Vent ball. It is show any one who is a sit not nearly as the club is bliting the ball. It is show any one will show any other club for that matter, but the beginner would save a led of time and needless worry if he would constant the start. This is the best means I know for the suit a professional at the start. This led than direct the writer should rest on the right beginner shouldn't begin by trying to play some other follow's game and the positions and, what is more important, where the positions and, what is more important in a stroke that will suit his own individuality. But by all odds the beginner shouldn't begin by trying to play some other follow's game and the form the various grips and positions and, what is more important in a stroke that future mistakes won't when the suit first with sall. It was the club is hitting the sall of the suit show any one with some receive of driving, or how to use any other club for that matter, but the beginner would save a led of time will all the suit of the suit in sall pro good shape would that cause an overheating of the motor? I am having considerable trouble with it.

GEORGE HOWARD.

Bear in mind that the fingers of the right hand do most of the work.

The club is held firmly with these if a motor employing a natural circulation system overheats, this condition can be ascribed more often to dition can be ascribed more often to be supports the right. Beginners, finding their left hand blisters the dition can be ascribed more often to defective carburation or lubrication than to poor cooling. If the trouble is due to the cooling system, practically the only thing that can occur is constricting the bore of one of the rubber has might be possible if the possible if the possible increased in the pipe line, as might be possible if the only thing that can occur is constructing the bore of one of the rubber has embers interposed in the pipe line, as might be possible if the only thing that can occur is constructing the bore of one of the rubber has extended and allowed particles of rubber or fabric to hang down into the hose. Sometimes the cylinders may be full of scale or rust, or the radiator tubes may be clegged with similar material.

It supports the right. Beginners, the right is easily the and blisters the first, believe it has the greatest strain, but it has the greatest strain, but it has the professional. Have him go with you when the clubs are to be picked and allowed particles of rubber or fabric to hang down into the hose. Sometimes the cylinders may be full of scale or rust, or the radiator tubes are purchased, have the professional teach you how to swing the possible if the possible in the first, believe it has the greatest strain, but it has the professional than individuality. But by all odds the possions of the arms, at stroke that will ent his and individuality. But by all odds the professional than to entitle the and individuality. But the should sten individuality. But the should the professional than to entitle the and individuality. But the should the possional than to entitle the and individuality. But the should the possional than to entitle the and individuality. But the should the possional than to entitle the and individuality. But the should the possional than the clubs are the first hand the possional than the clubs are the first hand the possional than

one is under or over reached. The exact position depends on the player himself. The stroke will lose power if one stands too near the ball, and if too far away the driver will find it difficult to keep his balance when the stroke is begun. Keep the left foot as near as pos-

D'N'T start by imit ating some star's way of playing.
Develop and then perfect your own style. No matter how green a new construction. The beginner will soon fail into the proper way of standing for driving. Just a little common sense is required.

have as much power and what effect if I keep it up?"

Would not advise the use of keromen the most action the most action to be the best drive claim for make do you consider to be the best drive claim for make do you consider to be the best drive claim for make do you consider to be the best drive claim for make up to be the best drive claim for make up to be the best drive claim wear as long as, the riveted claims and see that the elbews extend out so that they will not interfere with the play the way he does. Instead he will be at the way he does. Instead he will be an at the elbews extend out so that they will not interfere with the play the way he does. Instead he will be at the elbews extend out so that they will not interfere with the play the way he does. Instead he will be at the elbews extend out so that they will not interfere with the

sible on a line with the ball. The height of a player naturally has a great deal to do with the distance between the feet. Of course a tail

Getting Right Clubs All Important, INTERNATIONAL LEAGUE. To Novices, and Six Are Enough

of Rushing Get Best Golf Results.

By Tom McNamara.



these must suit the player. They should be of the proper length and weight so that the user will feel comfortable with them.

To start right, I recommend the services of a professional for the nov-(Who Led All Professionals in 1915 ice as the best way of learning the National Championship.)

DAILY REVIEW OF BIG LEAGUE RACES

Puts Yanks on Brink Of Second Division

But for Red Sox Outfielder's Smash in Ninth Ray Keating Would Have Pitched a Shutout Game and Local Club Would Have Regained American

home with no appetite for dinner. It killed the Yanks' chance of getting the league leadership. It even knecked out the Yanks as the runner-up and put the Tigers in second place. It put Cleveland or Washington in position for a punch this afternoon that may tumble the Yanks as the runskey's team, up to date, has lost more games than any club in either league, Their spurt at the start is all that has saved them from camping in the cellar. out of the first division! That is what a lone wallop can do if delivered at the moment when walloping is

paddle. Such are the vagaries of

Thoroughly distressed over the sudden turn in their fortunes and apprehensive over the crowding tendency of the Clevelands and the Senators, the Yankees went away from here this morning to get even at the expense of the Athletics.

humble share of the hard luck. After uncorking a batting rally on Dumont, one of Griff's new pitchers, which netted six runs in one lump, the Athletics fell in a heap behind Nabors in the last half of the ninth and permitted Washington to score four runs and tear off the verdict.

Henders

Rearing tales of the bleak North and its privations, the Giants came into town last night muffled in furs. They told of a great snow in Boston, of frost-bitten feet and of chilled marrows, but they can't fool us with that stuff, can they? A fellow named Old Doc Cook came in here once telling things about the wintry North and wearing a

STANDING OF THE CLUBS.

RESULTS YESTERDAY.

Newark, 4; Toronto, 3. (10 innings), Montreal, 7; Baltimore, 5. Richmond, 6; Buffalo, 4. Rochester, vs. Providence, (anow

GAMES TO-DAY. Toronto at Newark.

Montreal at Hallimore. (2 games).

Buffalo at Richmord.

Ruchester at Providence wreath around his bean, but he didn't have the Pole. When this was made clear to Larry Doyle, he explained that the Giants had the pole, all right, but no pen-

League Leadership.

By Bozeman Bulger.

An unexpected home run from the bat of Duffy Lewis, a ninth inning joit from a cloudy sky, as it were, did a lot of things to the American League besides sending three thousand good New Yorkers home with no appetite for dinner. It Those Cleveland fellows appear to

at the moment when walloping is prescribed as the only remedy.

But for that smash by Lewis, Ray Keating would have pitched a shutout game. There would have been no need for extra innings.

There was a man on the bases at the time of the catastrophe and, it the time of the catastrophe and, it theing the ninth inning, the crowd had started home.

Then—Bang!

Now see what happened: The two runs tied the score and in the eleventh a perfectly good ball same, including the leadership of the league, went up salt creek without a paddle. Such are the vagaries of the league, went up salt creek without a paddle. Such are the vagaries of the league, went up salt creek without a paddle. Such are the vagaries of the league the paddle. Such are the vagaries of the league the league to the vagaries of the league the league the league to the vagaries of the league the leag Hughey Jennings evidently to of the

The rapidly olimbing Dodgers took another fall out of the Phillies and proved that Chief Bender is not nearly so invincible as we were led to believe when Pat Moran hit New York a week ago. Jack Coombs took up the pitching job against his former teammate and it must have seemed strange, indeed, to these two former world's champions to be pitching against each other and in another league.

Hendrix, the former Pirate and the later Fed star, defended the cause of the Cubs vesterday and gave them another victory with one of the best pitched games of the year. He let the Cardinals down with two lone: hits. And to make it more impres-sive Joe Tinker's gang tore into Slim Salles for thirteen clean wallops.

The Cubs are becoming an actual menace. By maintaining their upward rush they are now tied with the Phillies for first place, and at present we fail to see who is going to stop them.

Notwithstanding the heroic efforts of Hal Chase, who, by the way, has become a popular idel in Cincinnati, the Reds lost another to the Pirates and are rapidly descending to the place where McGraw says they benince where McGraw says they benefit the McGraw says t Patience and Practice Instead clubs. Five or six will be ample, but the player. They them pretty well stopped from getting too far in the cellar

OVER 400 BOYS COMPETE IN BIG MEET TO-NIGHT.

MAJOR LEAGUE RESULTS AND STANDING

American League. Clob. W. L. PC. Club. W. L. PC. Club. W. L. PC. Club. W. L. PC. Club. W. L. Chicago. 8 4 .667 St. Louis 6 7 .462 Boston . 3 5 .643 Wash. . 7 6 Phila 6 3 .667 Cincin u. 6 7 .462 Boston . 3 5 .643 Wash. . 7 6 Phila 6 3 .667 Cincin u. 6 7 .462 Detroit . 8 5 .615 Chicago. 7 9 Boston . 3 625 Pitis gh 5 7 .417 N. York. . 6 .545 St. Louis 7 Brooklyn 6 3 .571 N. York. . 1 7 .125 Clevel d. 7 6 .538 Phila . . 8 9

Results of Games Yesterday.

Brooklyn, 5; Philadelphis, 3.
Chicago, 7; St. Louis, 0.
Pittaburgh, 5; Cincinnati, 1.
New York vs. Boston, (snow).

Games To-Day. Brooklyn at New York.
Philadelphia at Hoston.
St. Louis at Chicago.
Cincinnati at Pittaburgh.

To-Day.

New York at Philadelphia.

Boston at Washington.

Cleveland at Detroit.

Chicago at St. Lents.